Architects, Biomedical Engineers, Astronomers, Veterinary Technicians, Statisticians, Computer Programmers, these are just a few of the many exciting occupations that use scientific notation! In this unit we will uncover the meaning behind this new language. Beginning with a study of the key component to understand scientific notation – exponents, and ending with an exploratory look at its real word applications. Google Earth, collaborative challenges, and iMovie will be just some of the cool tools we will utilize in order to guide us on our mathematical journey.